



Communications Status Report for Areas Impacted by Post-Tropical Cyclone Harvey September 4, 2017

The following is a report on the status of communications services in geographic areas impacted by Post-Tropical Cyclone Harvey as of September 4, 2017 at 11:00 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information Reporting System (DIRS). DIRS currently covers a reduced area of 13 counties in Texas only. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

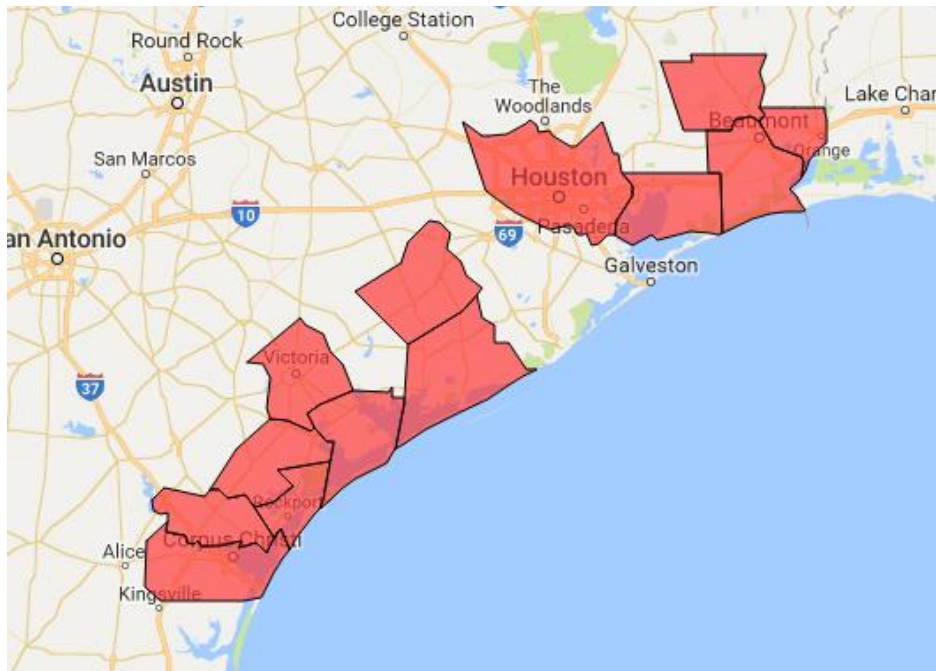
On August 31, FEMA asked the FCC to extend the DIRS disaster area to 9 additional counties in Texas.

On September 2, FEMA and the FCC decided to reduce the DIRS disaster area to 13 counties in Texas.

The following 13 counties are in the current DIRS disaster area:

Texas: Aransas, Calhoun, Chambers, Hardin, Harris, Jefferson, Matagorda, Nueces, Orange, Refugio, San Patricio, Victoria and Wharton County

The following map shows the counties in the disaster area:



911 Services



The Public Safety and Homeland Security Bureau (PSHSB) learns the status of each Public Safety Answering Point (PSAP) through the filings of 911 Service Providers in the Disaster Information Reporting System (DIRS), through reporting done to the FCC's Public Safety Support Center (PSSC), coordination with state 911 Administrators and, if necessary, individual PSAPs.

There are a total of 5 (down from 6 yesterday) PSAPs affected. There are no PSAPs which are down without a re-route.

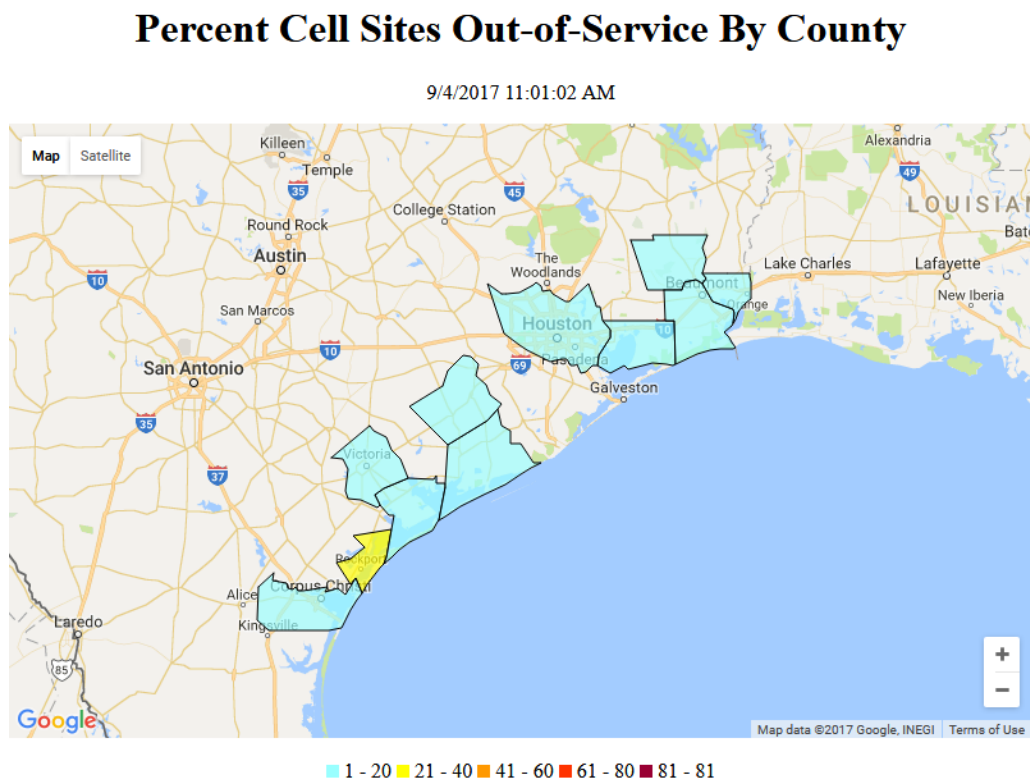
- PSAP re-routed without ALI: Refugio County SO, TX.
- PSAP re-routed with ALI: Harris County Neutral SO, TX; Houston EC Training, TX; Port Aransas PD, TX; and West Columbia PD, TX.

Vidor PD, TX is functioning normally and has been taken off the list from yesterday.

Wireless Services

The following section describes the status of wireless communications services and restoration in the disaster area, including the percentage of cell sites out of service for each county.

The following map of the disaster area illustrates which counties are most affected:





The following table provides the percentage of cell sites out of service by county. In the 13 counties remaining in the disaster area, 1.6 % of cell sites remain out of service; compared to 2.4 % in the same 13 counties yesterday. There are no counties with greater than 25% of cell sites out. Only three counties have greater than 10% of their cell sites out of service: Aransas, Calhoun and Orange. The information shown was provided by the signatories to the Wireless Resiliency Cooperative Framework:

State	Affected Counties	Cell Sites Served	Cell Sites Out on 09/03	Percent Out on 09/03	Cell Sites Out Today (09/04)	Percent Out Today (09/04)
TX	ARANSAS	19	2	10.50%	4	21.10%
TX	CALHOUN	28	3	10.70%	3	10.70%
TX	CHAMBERS	54	3	5.60%	2	3.70%
TX	HARRIS	3,131	44	1.40%	27	0.90%
TX	JEFFERSON	247	14	5.70%	7	2.80%
TX	MATAGORDA	58	1	1.70%	0	0.00%
TX	NUECES	267	5	1.90%	4	1.50%
TX	ORANGE	85	20	23.50%	16	18.80%
TX	REFUGIO	26	0	0.00%	0	0.00%
TX	SAN PATRICIO	58	1	1.70%	0	0.00%
TX	VICTORIA	92	2	2.20%	2	2.20%
TX	WHARTON	63	2	3.20%	1	1.60%
TX	HARDIN	71	5	7.00%	4	5.60%
Total		4,200	102	2.40%	70	1.60%

Cable Systems and Wireline (Combined)

There are at least 158,086 subscribers (down from at least 164,544 yesterday) out of service in the affected area. This includes users who get service from cable system or wireline providers.

Broadcast

There are 7 (same as yesterday) radio stations out of service:

TX – K255BB, K237FS, KFNC, KTXB, KKWV, KRVT, and KAYK.

There are 2 (same as yesterday) TV stations out of service:

TX - KFDM and KBTW, all in TX.